

Amendments to the Claims

Please amend Claims 1, 7, and 11. The Claim Listing below will replace all prior versions of the claims in the application:

Claim Listing

1. (Currently amended) A method for providing a requestor with access to dynamic data via quasi-static data requests, comprising the steps of:

defining a web page, said web page including at least one dynamic element that changes at a relatively slow rate as compared to other dynamic data or that changes at a well defined rate with respect to other dynamic data;

creating an executable digital code to be run on a computer and invoked at defined intervals by a scheduler component, said executable code creating and storing a quasi-static copy of said defined web page;

creating said scheduler component capable of invoking said executable code at predefined intervals;

loading said executable code and said scheduler component onto a platform in connectivity with a web server and in a manner in which said executable code and said scheduler component are in connectivity with each another;

invoking execution of said scheduler component such that said executable code that generates the quasi-static copy of said defined web page is scheduled at periodic intervals, said intervals being defined with respect to an actual rate of change of the dynamic element with respect to other dynamic data; and

retrieving and returning the static copy of said defined web page in response to requests for said defined web page.

2. (Original) The method of claim 1 wherein said web page is defined and stored in a centralized repository.
3. (Previously presented) The method of claim 2 wherein defining said web page comprises the steps of:

defining a placement and derivation for all elements comprising said web page;
and

defining said web page as either static or dynamic in nature.

4. (Original) The method of claim 3 wherein said elements are defined as dynamic or static in nature.
5. (Original) The method of claim 4 wherein the creation of said executable code and the creation of the scheduler is generated from Business Class definitions comprised of said defined web pages.
6. (Original) The method of claim 5 wherein said static copy of said defined web page is stored in a format capable of being viewed by a web browser.
7. (Currently amended) A method for providing a requestor with access to dynamic data via quasi-static data requests, comprising the steps of:
 - providing a web page including at least one dynamic element that changes at a relatively slow rate as compared to other dynamic data or that changes at a well defined rate with respect to other dynamic data;
 - a scheduler periodically invoking an executable to generate a quasi-static copy of the web page, said periodically invoking being defined with respect to an actual rate of change of the dynamic element with respect to other dynamic data; and
 - upon receiving a request for a web page from the requestor, returning the quasi-static copy of the web page as a static copy.
8. (Previously presented) The method of claim 7 wherein the at least one dynamic element is retrieved from an operational database by the executable when the quasi-static copy of the web page is generated but is not retrieved when the quasi-static copy is returned as a static copy to the requestor.
9. (Previously presented) The method of claim 7 wherein the executable is written in Active Server Pages (ASP).

10. (Previously presented) The method of claim 7 wherein the quasi-static copy of the web page is stored in a format capable of being viewed by a web browser.
11. (Currently amended) A system for providing a requestor with access to dynamic data via quasi-static data requests, comprising the steps of:
 - a web page including at least one dynamic element that changes at a relatively slow rate as compared to other dynamic data or that changes at a well defined rate;
 - an executable that generates static copies of the web page; and
 - a scheduler that periodically invokes the executable to generate a static copy of the web page at intervals defined with respect to actual rate of change of the dynamic element with respect to other dynamic data, wherein the static copy of the web page is returned to the requestor in response to a request for a copy of the web page.
12. (Previously presented) The system of claim 11 wherein the at least one dynamic element is retrieved from an operational database by the executable when the static copy of the web page is generated but is not retrieved when the static copy is returned to the requestor.
13. (Previously presented) The system of claim 11 wherein the executable is written in Active Server Pages (ASP).
14. (Previously presented) The system of claim 11 wherein the static copy of the web page is stored in a format capable of being viewed by a web browser.